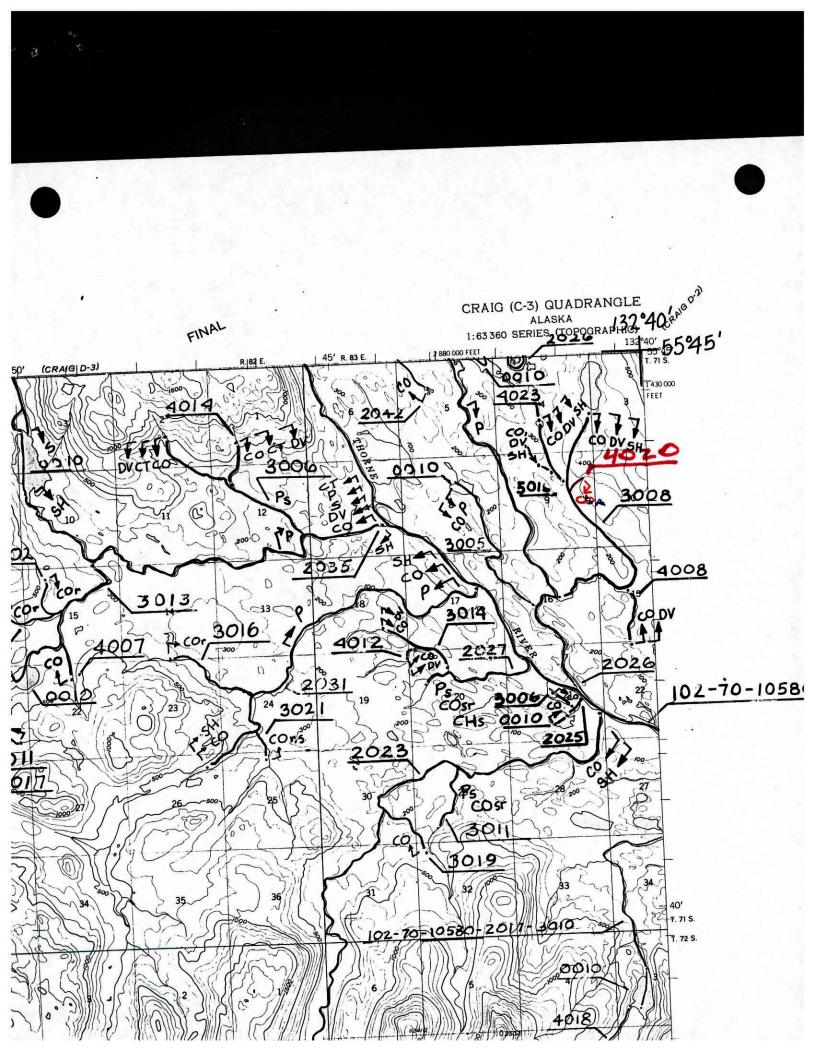
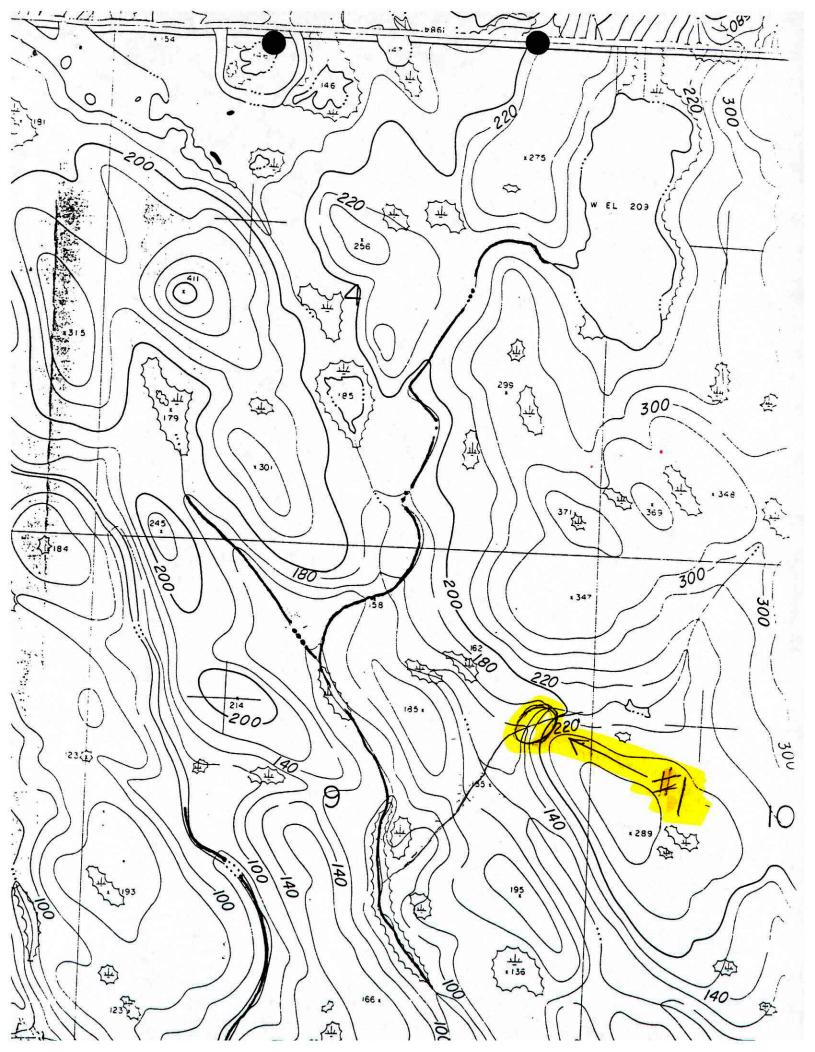
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3000330 Road

2

M.P. 1.10 A 72" arch cmp, provides partial fish passage. Culvert outlet has scoured down to a 1' drop. Major coho stream. May be able to mitigate scouring by developing the outlet pool. Culvert should be pulled after logging has been completed on this road system.

relustall 7/18-8/15

3013 Road

2

M.P. 0.9 A 36" cmp, provides partial fish passage. Culvert outlet has a 6" drop-off. Could develop a pool with boulder rip-rap. 6 4

3015 Road

M.P. 4.6

A 24" cmp, does not pass fish. Culvert outlet has a 1' drop-off. Inlet is crushed, and culvert is failing, washing out the road. Marginal fish stream, goes dry in the summer. Replace existing cmp with a new pipe, bedded to pass fish.

M.P. 4.75 A 36" cmp, does not pass fish. Culvert outlet has a 1' drop-off. Coho rearing stream. Need to replace existing pipe with a 48" or 60" cmp, bedded to pass fish.

M.P. 5.9 A 36" cmp, provides partial fish passage. Culvert outlet has a 6" 2 drop-off. Culvert has developed a major scour pool below the outlet. Could use a 60" cmp. Coho salmon stream.

M.P. 2.35 A 36" cmp, does not pass fish. Culvert outlet has a 10" drop-off. Coho salmon stream. Need to remove or replace culvert. This pipe was not properly bedded to pass fish.

3030 Road

3015200

M.P. 0.05

A 120" arch cmp, does not pass fish. Major stream, very steep 3 gradient(8%+). Resident fish stream. May be able to mitigate with outlet pool development. Site probably needs a bridge or similar structure to maintain longterm fish passage.